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Digital Heritage

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Proceedings

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Preface

This volume comprises the proceedings of the Third International Euro-Mediterranean Conference (EuroMed 2010) on the historical island of Cyprus.

The focal point of this conference was digital heritage, which all of us involved in the documentation of cultural heritage continually strive to implement. The excellent selection of papers published in the proceedings reflects in the best possible way the benefits of exploiting modern technological advances for the restoration, preservation and e-documentation of any kind of cultural heritage. Above all, we should always bear in mind that what we do now may be used by people in another century to repair, rebuild or conserve the buildings, monuments, artifacts and landscapes that seem important. Recent events like earthquakes, tsunamis, volcanic eruptions, fires and insurrections show that we can never be too prepared for damage to, and loss of, the physical and, non-tangible elements of our past and, in general, our cultural heritage.

To reach this ambitious goal, the topics covered included experiences in the use of innovative recording technologies and methods, and how to take best advantage of the results obtained to build up new instruments and improved methodologies for documenting in multimedia formats, archiving in digital libraries and managing a cultural heritage.

Technological advances are very often reported in detail in specialized fora. This volume of proceedings establishes bridges of communication and channels of cooperation between the various disciplines involved in cultural heritage preservation. Furthermore, the contributions presented at this conference and included herein can assist all experts involved in the cultural heritage area in restoring, renovating, protecting, documenting, archiving, and monitoring the history of humanity in order to secure this information for the years to come. It is evident and clear that a worldwide collaboration in this area will help make our "hi-tech-story" accessible to the present and the future.

This important event and the proceedings you are holding in your hands contribute decisively to providing a forum for scientists and professionals to share ideas, experiences, needs and problems.

In this volume you will find all the submitted and reviewed contributions to the full and project papers.

We gratefully acknowledge that this task would not be possible without the support from our sponsors.

November 2010

Marinos Ioannides
Dieter Fellner
Andreas Georgopoulos
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Table of Contents

2D and 3D Data Capture Methodologies and Data Processing in Cultural Heritage

A Processing for Digitizing Historical Architecture	1
<i>Hung-Ming Cheng, Ya-Ning Yen, Min-Bin Chen, and Wun-Bin Yang</i>	
Calculation Methods for Digital Model Creation Based on Integrated Shape, Color and Angular Reflectivity Measurement	13
<i>Robert Sitnik, Grzegorz Mączkowski, and Jakub Krzesłowski</i>	
Automated Processing of Data from 3D Scanning of Cultural Heritage Objects	28
<i>Robert Sitnik and Maciej Karaszewski</i>	
From Laser Data to Parametric Models: Towards an Automatic Method for Building Façade Modelling	42
<i>Hakim Boulaassal, Christine Chevrier, and Tania Landes</i>	
New Instruments and Technologies for Cultural Heritage Survey: Full Integration between Point Clouds and Digital Photogrammetry	56
<i>F. Rinaudo, F. Chiabrando, F. Nex, and D. Piatti</i>	

Digital Data Acquisition Technologies and Data Processing in Cultural Heritage

Digital Image Processing in Weathering Damage Analysis and Recovery Treatments Monitoring	71
<i>Fulvio Zezza</i>	
Photogrammetric Measurement of the Classic Marathon Course	85
<i>Ino Papageorgaki, Sevi Tapinaki, Andreas Georgopoulos, and Charalambos Ioannidis</i>	
Analysis of Lacunae and Retouching Areas in Panel Paintings Using Landscape Metrics	99
<i>Frederico Henriques and Alexandre Gonçalves</i>	
Reality-Based 3D Modeling, Segmentation and Web-Based Visualization	110
<i>Anna Maria Manferdini and Fabio Remondino</i>	
Capture and Processing of High Resolution 3D-Data of Sutra Inscriptions in China	125
<i>Natalie Schmidt, Frank Boochs, and Rainer Schütze</i>	

Long Term Availability of Content and Its Long Term Accessibility

Same Same But Different – Comparing Rendering Environments for Interactive Digital Objects	140
<i>M. Guttenbrunner, J. Wieners, A. Rauber, and M. Thaller</i>	
Modeling Procedural Knowledge: A Generative Modeler for Cultural Heritage	153
<i>Christoph Schinko, Martin Strobl, Torsten Ullrich, and Dieter W. Fellner</i>	
A Publishing Workflow for Cultural Heritage Artifacts from 3D-Reconstruction to Internet Presentation	166
<i>René Berndt, Gerald Buchgraber, Sven Havemann, Volker Settgaß, and Dieter W. Fellner</i>	
3D Scanning and Modelling of the Bismarck Monument by Terrestrial Laser Scanning for Integration into a 3D City Model of Hamburg	179
<i>Thomas P. Kersten</i>	
Use of Geoinformatics for the Digitization and Visualization of Cartographic Heritage: The Case of an Early 1920s Mytilene Town Map	193
<i>Evangelia Kyriazi, Nikolaos Soualakellis, Georgios Tataris, and Stefanos Lappas</i>	
An Emblematic Bronze from Cyprus the Idalion Project	206
<i>Patrick Callet, François-Xavier de Contencin, Anna Zymła, Philippe Denizet, Thibaut Hilpert, Kesuke Miyazawa, and Bertille Robin</i>	

Digital Cultural Heritage Applications and Their Impact

Scotlandsplaces: Accessing Remote Digital Heritage Datasets Using Web Services	225
<i>Ashley Beamer and Mark Gillick</i>	
Assessing the Socio-economic Impact of 3D Visualisation in Cultural Heritage	240
<i>Jaime Kaminski, Jim McLoughlin, and Babak Sodagar</i>	
Comparative Study of Interactive Systems in a Museum	250
<i>Despina Michael, Nectarios Pelekanos, Isabelle Chrysanthou, Panagiotis Zaharias, Loukia L. Hadjigavriel, and Yiorgos Chrysanthou</i>	

Communication of Digital Cultural Heritage in Public Spaces by the Example of Roman Cologne	262
<i>Matthias Trapp, Amir Semmo, Rafael Pokorski, Claus-Daniel Herrmann, Jürgen Döllner, Michael Eichhorn, and Michael Heinzelmann</i>	

Standards, Metadata, Ontologies and Semantic Processing in Cultural Heritage

Architectural Heritage Online: Ontology-Driven Website Generation for World Heritage Sites in Danger	277
<i>Elham Andaroodi and Asanobu Kitamoto</i>	
The DAF DDI Profile, a Metadata Set to Address Digital Curation and Preservation Issues in Cultural Heritage Institutions	291
<i>Ruggero Lancia</i>	
Annotation of Cultural Heritage Documents Based on XML Dictionaries and Data Clustering	306
<i>Zenonas Theodosiou, Olga Georgiou, Nicolas Tsapatsoulis, Anastasis Kounoudes, and Marios Milis</i>	

Remote Sensing for Archaeology and Cultural Heritage Management and Monitoring

Hyperspectral Ground Truth Data for the Detection of Buried Architectural Remains	318
<i>Athos Agapiou, Diofantos Hadjimitsis, Apostolos Sarris, Kyriacos Themistocleous, and George Papadavid</i>	
Environmental and Human Risk Assessment of the Prehistoric and Historic Archaeological Sites of Western Crete (Greece) with the Use of GIS, Remote Sensing, Fuzzy Logic and Neural Networks	332
<i>Dimitrios Alexakis and Apostolos Sarris</i>	

2D and 3D Data Capture Methodologies and Data Processing in Cultural Heritage

The Digital Archive of Sculptures of Tien-Shen Poo in Early Taiwan History	343
<i>Ying-Hsiu Huang</i>	
E.Stone, an Archive for the Sardinia Monumental Witnesses	356
<i>Giorgio Verdiani and Stefano Columbu</i>	
3D Modelling of the A Famosa Fortress in Melaka, Malaysia	373
<i>M. Izani, A. Bridges, P. Grant, A. Razak, and A. Rafi</i>	

3D Digitization and Its Applications in Cultural Heritage	381
<i>Renju Li, Tao Luo, and Hongbin Zha</i>	
Interactive Itinerary of Heritage Houses in Beirut: Walking Back to the Future	389
<i>Nada El-Khoury and Giovanni De Paoli</i>	
Cultural Heritage and Sustainable Valorization in the Governorate of Tartous with Reference to the Euromed IV Project: The Contribution of Geomatics	399
<i>Grazia Tucci, Francesco Algostino, Laura Bucalossi, Alessandro Conti, and Alessia Nobile</i>	

3D-Reconstruction and Virtual Reality in Archaeology

VISMAN-DHER Project: Integrated Fruition of Archaeological Data through a Scientific Virtual Model	409
<i>Antonella Coralini, Antonella Guidazzoli, Daniela Scagliarini Corlàita, and Elena Toffalori</i>	
Teleimmersive Archaeology: Simulation and Cognitive Impact	422
<i>Maurizio Forte, Gregorij Kurillo, and Teenie Matlock</i>	
Accuracy Verification of Manual 3D CG Reconstruction: Case Study of Destroyed Architectural Heritage, Bam Citadel	432
<i>Mohammad Reza Matini and Kinji Ono</i>	
Complementary Approach for Vernacular Wooden Frame Structures Reconstruction	441
<i>Laurent Debailleux</i>	

2D and 3D in Digital Libraries

CARARE: Connecting Archaeology and Architecture in Europeana	450
<i>Henrik Jarl Hansen and Kate Fernie</i>	
AEgArOn – Ancient Egyptian Architecture Online	463
<i>Ulrike Fauerbach, Willeke Wendrich, Salma Khamis, Martin Sählfhof, Bethany Simpson, and Angela Susak</i>	
A Sustainable Repository Infrastructure for Digital Humanities: The DHO Experience	473
<i>Donald Gourley and Paolo Battino Viterbo</i>	
A Simple Approach to Link 3D Photorealistic Models with Content of Bibliographic Repositories	482
<i>W. Moussa and D. Fritsch</i>	

e-Libraries and e-Archives in Cultural Heritage

A Working Environment for Management and Exploitation of Audiovisual Archives – ASA-SHS Project	492
<i>Francis Lemaitre</i>	
Ktisis: Building an Open Access Institutional and Cultural Repository	504
<i>Alexia Dini-Kounoudes, Petros Artemi, and Marios Zervas</i>	

2D and 3D GIS in Cultural Heritage

Realization of a Cartographic GIS for the Filing and Management of the Archaeological Excavations in the Nelson's Island	513
<i>Domenica Costantino and Maria Giuseppa Angelini</i>	
Seismic Risk Assessment for Historical Town Centers and Their Surroundings Using Geoinformatics: The Case Study of Paphos, Cyprus	528
<i>Christis Chrysostomou, Diofantos Hadjimitsis, Athos Agapiou, and Nicolas Kyriakides</i>	
Monitoring Air Pollution in the Vicinity of Cultural Heritage Sites in Cyprus Using Remote Sensing Techniques	536
<i>Kyriakos Themistocleous, Argyro Nisantzi, Diofantos Hadjimitsis, Adrianos Retalis, Dimitris Paronis, Silas Michaelides, Nektarios Chrysoulakis, Athos Agapiou, George Giorgousis, and Skevi Perdikou</i>	
Author Index	549